

Form PTO-1449 (Substitute)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number BEAS-01402US1	Application Number: 10/780,340	
Information Disclosure Statement BY APPLICANT <i>(Use several sheets if necessary)</i>				Applicant/Patent Owner Daryl B. Olander, et al.		
				Filing/Issue Date 2/17/2004		Group Art Unit 2176

Examiner Initial	Serial Number	Patent/Appl. /Pub. Number	Issue Date	First Named Inventor	Class	Subclass
ML	1	5,835,769	11/10/1998	Jervis, et al.	717	113
ML	2	6,044,217	3/28/2000	Brealey, et al.	717	107
ML	3	6,353,923	3/5/2002	Bogle, et al.	717	128
ML	4	5,748,975	5/5/1998	Van De Vanter	715	531
ML	5	5,836,014	11/10/1998	Faiman, Jr.,	717	156
ML	6	6,804,686	10/12/2004	Stone, et al.	707	104.1
ML	7	6,732,237	5/4/2004	Jacobs, et al.	711	119

OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)	
ML	"Introducing Microsoft DotNet", by Christophe Lauer, 07/02/2002, http://webarchive.org/web/20020702162429/http://www.freevbcode.com/ShowCode.as?ID=2171 .

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
<u> /Matthew Ludwig/ </u>	08/25/2006
*1 = Copy not submitted because it was submitted in prior application SN __/_____, filed _____, 20____, relied on under 35 USC §120. *2 = Copy not submitted because it was submitted in prior application SN __/_____, filed _____, 20____, relied on under 35 USC §120.	

IDS 07/05/2006

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10780340
	Filing Date		2004-02-07
	First Named Inventor	Daryl B. Olander	
	Art Unit	2176	
	Examiner Name		
	Attorney Docket Number	BEAS-01402US1	

U.S.PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
ML	1	5801958		1998-09-01	Dangelo et al.	
ML	2	5836014		1998-11-10	Faiman, Jr.	
ML	3	5966535		1999-10-12	Bendikt et al.	
ML	4	6029000		2000-02-22	Woolsey et al.	
ML	5	6732237	B1	2004-05-04	Jacobs et al.	
ML	6	6804686	B1	2004-10-12	Stone et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	---	--

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10780340	
	Filing Date		2004-02-07	
	First Named Inventor	Daryl B. Olander		
	Art Unit	2176		
	Examiner Name			
	Attorney Docket Number	BEAS-01402US1		

ML	1	20020174241	A1	2002-11-21	Beged-Dov et al.	
ML	2	20030005181	A1	2003-01-02	Bau, III et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button.

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
ML	1	BLAKE; Rule-Driven Coordination Agents: "A Self-Configurable Agent Architecture for Distributed Control" IEEE, March 2001, pages 271-277	<input type="checkbox"/>
ML	2	DAHALIN et al., "Workflow Interoperability Using Extensible Markup Language (XML)", IEEE, July 2002, pages 513-516	<input type="checkbox"/>
ML	3	KUNISETTY, "Workflow Modeling and Simulation Using and Extensible Object-Oriented Knowledge Based Management System, CiteSeer. 1996 pages 1-60	<input type="checkbox"/>
ML	4	LAUER, CHRISTOPHE "Introducing Microsoft DotNet" July 2, 2002, pages 4-5	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10780340
	Filing Date		2004-02-07
	First Named Inventor	Daryl B. Olander	
	Art Unit	2176	
	Examiner Name		
	Attorney Docket Number	BEAS-01402US1	

ML	5	VAN DER AALST et al., Verification of XRL: "An XML-Based Workflow Language, IEEE, July 2001, pages 427-432	<input type="checkbox"/>
----	---	--	--------------------------

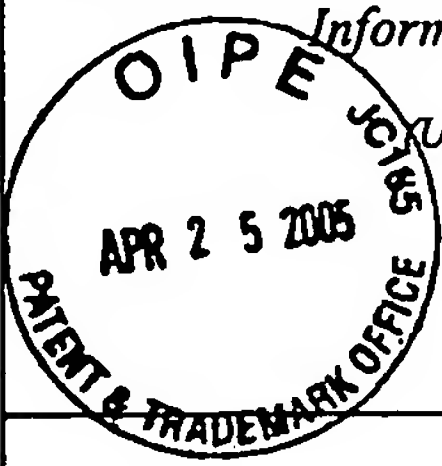
If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Matthew Ludwig/	Date Considered	08/25/2006
--------------------	------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

Form PTO-1449 (Substitute) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Information Disclosure Statement BY APPLICANT <i>(Use several sheets if necessary)</i>		Attorney Docket Number BEAS-01402US1	Serial/Patent Number 10/780,340				
		Applicant/Patent Owner Olander et al.					
		Filing/Issue Date February 17, 2004	Group Art Unit 2176				
U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
ML		6,119,149	09/12/00	Notani	709	205	06/05/98
U.S. PATENT PUBLICATIONS							
Examiner Initial		Patent Application Publication Number	Publication Date	Applicant			
ML		2002/0016759 A1	02/07/02	Macready et al.			
PENDING U.S. PATENT APPLICATIONS							
Examiner Initial		Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes No		
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
OTHER DOCUMENTS <i>(Include author (if any), title, publisher and place of publication, date and pertinent pages)</i>							
Examiner /Matthew Ludwig/				Date Considered 08/25/2006			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							
*1 = Copy not submitted because it was submitted in prior application SN <u> </u> , filed <u> </u> , 20 <u> </u> , relied on under 35 USC §120.							
*2 = Copy not submitted because it was submitted in prior application SN <u> </u> , filed <u> </u> , 20 <u> </u> , relied on under 35 USC §120.							

RECEIVED
CENTRAL FAX CENTER

MAR 16 2005

Form PTO-1449 (Substitute)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number BEAS-01402US1		Application Number: 10/780,340	
Information Disclosure Statement BY APPLICANT (Use several sheets if necessary)				Applicant/Patent Owner Daryl B. Olander, et al.			
				Filing/Issue Date 2/17/2004		Group Art Unit 2176	
Examiner Initial		US Patent Appl. /U.S. Pub. Number	Issue/Publ. Date	First Named Inventor		Class/Subclass	
ML	1	5,321,841	6/14/1994	East, et al.		718/107	
ML	2	5,961,593	10/5/1999	Gabbler, et al.		709/219	
ML	3	6,067,623	5/23/2000	Blakley, et al.		713/201	
ML	4	6,338,064	1/8/2002	Ault, et al.		707/9	
ML	5	6,604,198	8/5/2003	Beckman, et al.		713/167	
ML	6	6,795,967	9/21/2004	Evans, et al.		719/310	
ML	7	6,802,000	10/5/2004	Greene, et al.		713/168	
ML	8	2002/0078365 A1	6/20/2002	Burnett, et al.		713/200	
ML	9	2003/0041198 A1	2/27/2003	Exton, et al.		710/200	
FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country		International Patent Classification	
OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)							
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> <p>/Matthew Ludwig/ 08/25/2006</p> <p>*1 = Copy not submitted because it was submitted in prior application SN __/____, filed _____, 20____, relied on under 35 USC §120.</p> <p>*2 = Copy not submitted because it was submitted in prior application SN __/____, filed _____, 20____, relied on under 35 USC §120.</p>							

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEAttorney Docket Number
BEAS-01402US1Application Number:
10/780,340Information Disclosure Statement
BY APPLICANT

(Use several sheets if necessary)

Applicant/Patent Owner
Daryl B. Olander, et al.Filing/Issue Date
2/17/2004Group Art Unit
2176

Initial		US Patent Appl. /U.S. Pub. Number	Issue/Publ. Date	First Named Inventor	Class/Subclass
ML	1	5,862,327	1/19/1999	Kwang	395/200.33
ML	2	5,950,010	9/7/1999	Hesse	395/712
ML	3	6,023,722	2/8/2000	Colyer	709/201
ML	4	6,067,548	5/23/2000	Cheng	707/103
ML	5	6,141,686	10/31/2000	Jackowski	709/224
ML	6	6,282,711	8/28/2001	Halpern	717/11
ML	7	6,230,309	3/8/2001	Turner	717/1
ML	8	6,222,533	4/24/2001	Notani	345/329
ML	9	6,237,135	5/22/2001	Timbol	717/1
ML	10	6,324,681	11/27/2001	Sebesta	717/1
ML	11	6,349,408	2/19/2002	Smith	717/11
ML	12	6,393,605	5/21/2002	Loomans	717/121
ML	13	6,549,949	4/15/2003	Bowman-Amuah	709/236
ML	14	2002/0073080 A1	6/13/2003	Lipkin	
ML	15	2003/0046266 A1	3/6/2003	Mullins	

FOREIGN PATENT DOCUMENTS

		Document Number	Publication Date	Country	International Patent Classification
ML	16	WO 01/90884 A2	29 Nov. 2001	PCT	G06F 9/00

OTHER DOCUMENTS

(Include author (if any), title, publisher and place of publication, date and pertinent pages)

ML	17	Mariucci, Marcello. "Enterprise Application Server Development Environments.", Overview. University of Stuttgart. 10 October 2000, pg. 1-10.
ML	18	Sun Microsystems. "IPlanet Application Server 6.0 White Paper.", Technical Reference Guide. 25 May 2000, all, fig. on pg. 20.
ML	19	Roman, Ed and Rickard Oberg, "The Technical Benefits of EJB and J2EE Technologies over COM+ and Windows DNA." December 1999, pages 3-5, fig. 1.
ML	20	Hewlett-Packard. "HP Application Server." technical guide version 8.0. 1999-2001, all.
ML	21	Duvos, Enrique and Azer Bestavros. "An Infrastructure for the Dynamic Distribution of Web Applications and Services." Department of Computer Science, Boston University. December 2000, pgs. 4-12.

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

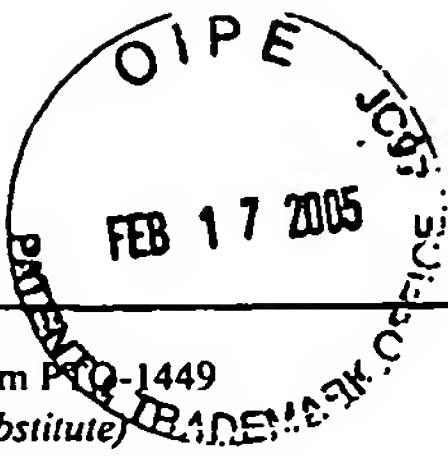
/Matthew Ludwig/

08/25/2006

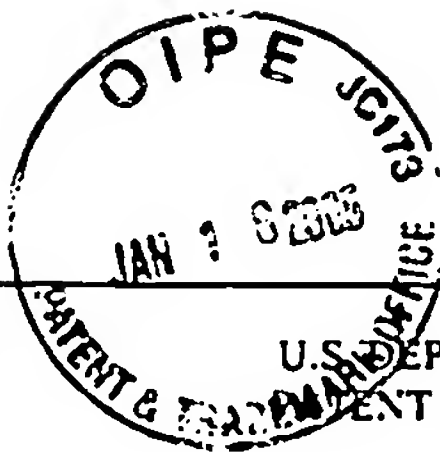
*1 = Copy not submitted because it was submitted in prior application SN __/____, filed _____, 20____, relied on under 35 USC §120.

*2 = Copy not submitted because it was submitted in prior application SN __/____, filed _____, 20____, relied on under 35 USC §120.

Form PTO-1449 (Substitute)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number BEAS-01402US1	Application Number 10/780,340
Information Disclosure Statement BY APPLICANT <i>(Use several sheets if necessary)</i>				Applicant Patent Owner Daryl B. Olander, et al.	
				Filing Issue Date 2/17/2004	Group Art Unit 2176
Examiner Initial		Patent/Appl. /Pub. Number	Issue Date	First Named Inventor	
ML		US2003/0110117 A1	6/12/2003	Saidenberg, et al.	
ML		US2003/0018665 A1	1/23/2003	Dovin, et al.	
ML		US2002/0165936 A1	11/7/2002	Alston, et al.	
ML		US2004/0225995 A1	11/11/2004	Marvin, et al.	
ML		US2004/0133660 A1	7/8/2004	Junghubert, et al.	
OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)					
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> <p style="text-align: center;"> <u> /Matthew Ludwig/ </u> 08/25/2006 </p> <p>*1 = Copy not submitted because it was submitted in prior application SN __/____, filed _____, 20____, relied on under 35 USC §120.</p> <p>*2 = Copy not submitted because it was submitted in prior application SN __/____, filed _____, 20____, relied on under 35 USC §120.</p>					



Form PTO-1449 (Substitute)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number BEAS-01402US1		Application Number: 10/780,340	
Information Disclosure Statement BY APPLICANT (Use several sheets if necessary)				Applicant/Patent Owner Daryl B. Olander, et al.			
				Filing/Issue Date 2/17/2004		Group Art Unit 2176	
Examiner Initial		Patent/Appl. /Pub. Number	Issue Date	First Named Inventor		Class/Subclass	
ML		6,226,675	5/2001	Meltzer, et al.		709/223	
ML		6,230,287	5/2001	Pinard, et al.		714/31	
ML		6,594,693	7/2003	Borwankar			
OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)							
ML		Paul, Laura Gibbons, "RosettaNet: Teaching Business to Work Together", 10/1/1999. http://www.developer.com/sml/article.php/616641					
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> <p><u>/Matthew Ludwig/</u> 08/25/2006</p> <p>*1 = Copy not submitted because it was submitted in prior application SN __/____, filed _____, 20____, relied on under 35 USC §120. *2 = Copy not submitted because it was submitted in prior application SN __/____, filed _____, 20____, relied on under 35 USC §120.</p>							



Form PTO-1449
(Substitute)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Attorney Docket Number
BEAS-01402US1

Application Number:
10/780,340

Information Disclosure Statement
BY APPLICANT
(Use several sheets if necessary)

Applicant Patent Owner
Daryl B. Olander, et al.

Filing/Issue Date
2/17/2004

Group Art Unit
2176

Examiner Initial		Patent/Appl. /Pub. Number	Issue Date	First Named Inventor	Class	Subclass
ML	1	5,835,769	11/10/1998	Jervis, et al.	717	113
ML	2	6,044,217	3/28/2000	Brealey, et al.	717	107
ML	3	6,353,923	3/5/2002	Bogle, et al.	717	128
ML	4	5,748,975	5/5/1998	Van De Vanter	715	531
ML	5	5,836,014	11/10/1998	Faiman, Jr.,	717	156
ML	6	6,804,686	10/12/2004	Stone, et al.	707	104.1
ML	7	6,732,237	5/4/2004	Jacobs, et al.	711	119

OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)

ML		"Introducing Microsoft DotNet", by Christophe Lauer, 07/02/2002, http://webarchive.org/web/20020702162429/http://www.freevbcode.com/ShowCode.as?ID=2171 .
----	--	---

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

/Matthew Ludwig/

08/25/2006

*1 = Copy not submitted because it was submitted in prior application SN / , filed , 20 , relied on under 35 USC §120.

*2 = Copy not submitted because it was submitted in prior application SN / , filed , 20 , relied on under 35 USC §120.